

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT #5

Re: Attorney Docket No. Chen 10-13-24

In re application of: Robert Kuo-Wei Chen, John C. Gammel, and Dewayne Alan Spires



Serial No.: 10/017,883  
Filed: 12/13/2001  
Matter No.: 1064.002  
WMA No.: 2075.052100

Group Art Unit: 2644  
Examiner: Briney III, Walter F.  
Phone No.: 703-305-0347

P.D.  
4/8/04

For: Frequency-Dependent Impedance Synthesis for DSL Interface Circuits

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RECEIVED

APR 07 2004

Technology Center 2600

Dear Sir:

In accordance with 37 CFR § 1.56, this is an Information Disclosure Statement (IDS) for the above-captioned U.S. patent application. An IDS Form PTO-1449 listing references is enclosed herewith and forms a part hereof.

Certification Under 37 CFR § 1.704(d)

- [ ] Each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in § 1.56(c) more than thirty days prior to the filing of this statement.

Certification Under 37 CFR § 1.97(e)

- [X] Each item of information contained in this statement was either (1) cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement or (2) not known to any individual designated in § 1.56(c) more than three months prior to the filing of this statement.

\* \* \* \* \*

Certification Under 37 CFR 1.8

Date of Deposit 03/31/2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service with sufficient postage as first class mail under 37 CFR 1.8 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Amy Laudenslager  
(Name of person mailing)

Amy Laudenslager  
(Signature of person mailing)

Fee Under 37 CFR § 1.97(c)

- ☐ The fee for submission of an IDS under § 1.97(c) of \$180.00 set forth in § 1.17(p) accompanies this statement.

Petition Under 37 CFR § 1.97(d)

- ☐ This is a petition requesting consideration of an IDS under § 1.97(d). The petition fee of \$130.00 set forth in § 1.17(i)(1) accompanies this petition.

Provision of Copies of References

- ☒ A copy of each of the listed references is enclosed herewith and forms a part hereof.

☐ A translation of each of Reference(s) \_\_\_ is enclosed herewith and forms a part hereof.

- ☐ A copy of the International Search Report from a corresponding PCT application is enclosed herewith.

- ☐ The above-captioned U.S. patent application is a

- ☐ continuation  
☐ divisional  
☐ continuation-in-part

application of U.S. application serial number \_\_\_, filed on \_\_\_ as Attorney Docket No. \_\_\_\_\_. Each of the listed references was previously cited by or submitted to the Office in the prior application. The above-captioned U.S. patent application relies upon the prior application for an earlier filing date under 35 U.S.C. 120. Pursuant to § 1.98(d), copies of the listed references are not being provided with this IDS.


Authorization To Charge Deposit Account

- ☒ Authorization is given to charge Deposit Account 50-0782 for any fee deficiency under § 1.97(c) and § 1.17(p).

It is respectfully requested that the Examiner initial and return a copy of the enclosed PTO-1449 form as confirmation that each of the documents has been considered.

Respectfully submitted,

Date: 3/31/04  
Customer No. 22186  
Mendelsohn & Associates, P.C.  
1515 Market Street, Suite 715  
Philadelphia, Pennsylvania 19102

  
Yuri Gruzdkov  
Registration No. 50,762  
Agent for Applicant  
(215) 557-8544

Enclosures